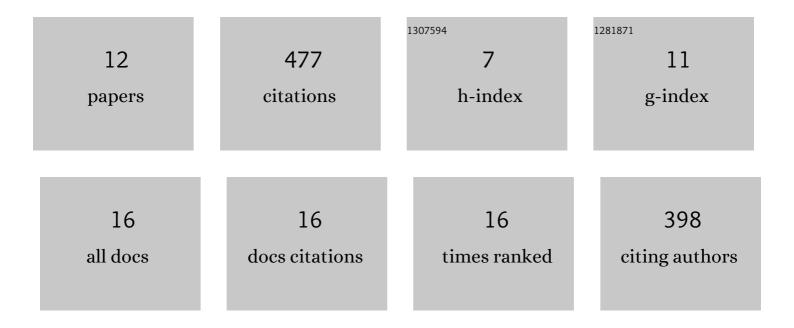
Emily J Allen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6329771/publications.pdf Version: 2024-02-01



EMILYLALIEN

#	Article	IF	CITATIONS
1	Distinct Representations of Tonotopy and Pitch in Human Auditory Cortex. Journal of Neuroscience, 2022, 42, 416-434.	3.6	11
2	NeuroGen: Activation optimized image synthesis for discovery neuroscience. NeuroImage, 2022, 247, 118812.	4.2	10
3	A massive 7T fMRI dataset to bridge cognitive neuroscience and artificial intelligence. Nature Neuroscience, 2022, 25, 116-126.	14.8	129
4	Extensive sampling for complete models of individual brains. Current Opinion in Behavioral Sciences, 2021, 40, 45-51.	3.9	86
5	Color-selective brain responses and hue representations from ultra-high-field fMRI of natural scenes. Journal of Vision, 2021, 21, 2009.	0.3	0
6	Evidence for a ventral visual stream in the pulvinar. Journal of Vision, 2021, 21, 2809.	0.3	3
7	The Natural Scenes Dataset (NSD): A yearlong ultra-high field whole-brain human fMRI visual perception and memory study. Journal of Vision, 2020, 20, 589.	0.3	2
8	Precise identification of semantic representations in the human brain. Journal of Vision, 2020, 20, 539.	0.3	2
9	Cortical Correlates of Attention to Auditory Features. Journal of Neuroscience, 2019, 39, 3292-3300.	3.6	8
10	Encoding of natural timbre dimensions in human auditory cortex. NeuroImage, 2018, 166, 60-70.	4.2	23
11	Representations of Pitch and Timbre Variation in Human Auditory Cortex. Journal of Neuroscience, 2017, 37, 1284-1293.	3.6	73
12	Symmetric interactions and interference between pitch and timbre. Journal of the Acoustical Society of America, 2014, 135, 1371-1379.	1.1	94